1. Originator Darryl E Arrington	2. Log Date: 12/13/99	3. CCR #: 99-1219	4. Rev: —	5. Tel: x0761	6. Rm #:	7. Org.

8. Title of Change: Release HDF-EOS HDF5 Prototype to the Instrument Teams

9. Originator Signature/Date).		10. Class II	11. Type: CCR	12. Need Date:
13. Office Manager Signature/Date 12·13·99		**14. Category of Change:** Other	**15. Priority:** (If "Emergency" fill in Block 28). Routine	

16. Documentation/Drawings Impacted: HDF-EOS Interface Based on HDF5 I: Overview & Examples HDF-EOS Interface Based on HDF5 II: Functional Reference	17. Schedule Impact:	18. CI(s) Affected:

19. Release Affected:	20. Date due to Customer:	21. Impl. Date:	22. Estimated Cost: None

23. Source Reference: ☒NCR (attach)   ☐Action Item   ☐Tech Ref.   ☐GSFC   ☐Other:

24. Description of Change: (use additional Sheets if necessary)
This prototype software is based on HDF5, a new version of HDF provided by NCSA. HDF5 is a complete rewrite of the earlier HDF4 version, containing a different data model and user interface. HDF-EOS V3.0 incorporates HDF5, and keeps the familier HDF4-based interface, There are a few exceptions and these exceptions are described in the associated documents. Note that the contents of the release is prototype library, which is not yet operational. Release of an operational version is subject to NASA approval, but is expected in the summer of 2000.

25. Proposed Solution: (use additional sheets if necessary)
Release the HDF 5 HDF-EOS prototype to the SCFs. Note: this release is by way of the EDHS ftp-site.

26. Alternate Solution: (use additional sheets if necessary)

27. Consequences if Change(s) are not approved: (use additional sheets if necessary)
The SCFs need this software to continue development of their ECS support software. If it is not provided in a timely manner (in advance of the official release), we will not be providing adequate support to users of our software in the field.

28. Justification for Emergency (If Block 15 is "Emergency"):

29. Site(s) Affected: ☐EDF ☐Mini-DAAC ☐VATC ☐EDC ☐GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
       ☐EOC ☐IDG Test Cell ☒Other Science Computing Facilities

30. Board Comments:	31. Work Assigned To:

32. EDF/REL2 CCB Chair (Sign/Date):	33. Disposition: Approved A/C Disapproved Fwd/ECS Fwd/ESDIS	34. (TBD)
35. M&O CCB Chair (Sign/Date): 14 Dec 99	36. Disposition: Approved A/C Disapproved Fwd/ECS Fwd/ESDIS	37. CM Manager's Closure:
38. ECS CCB Chair (Sign/Date):	39. Disposition: Approved A/C Disapproved	40. CCR Closed Date:

Also put info Deliv. Letter a ccess evaluation Redirect (adok)